

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	47	((("4363380") or ("4996906") or ("6059263") or ("6059263") or ("4575976") or ("5334001") or ("5199583") or ("5879137") or ("5676109") or ("6206650") or ("4317647") or ("4477232") or ("4576128") or ("4581896") or ("4941807") or ("5330327") or ("4255957") or ("4297086") or ("4478557") or ("4580954") or ("4625513") or ("4795317") or ("4917003") or ("4946352") or ("5257912") or ("5285871") or ("5316451") or ("5346368") or ("5390585") or ("5433119") or ("5572920") or ("5608332") or ("RE35473") or ("5616007") or ("5638934") or ("5655487") or ("5780743") or ("5782216") or ("5994906") or ("6058705") or ("6058705") or ("6086336") or ("6113365") or ("6126418") or ("6158401") or ("6176085") or ("6196109") or ("6470683") or ("6481335") or ("6606936").pn.)). PN.	USPAT	OR	OFF	2006/05/04 17:50
S2	4366	((187/274,275,347) or (254/423, 89H,93R) or (60/562,F0R000) or (137/598) or (91/515) or (60/546) or (414/585)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/04 21:29
S3	0	("2and@ad<20010428").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/04 17:52
S4	1296	S2 and @ad<"20010428"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/04 21:29
S5	681	S4 and (actuator valve pulsat\$3 proportion\$5 synchroniz\$3 distribut\$3) near8 (fluid hydraulic flow)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/04 17:57

## EAST Search History

S6	63	S5 and (pair dual tandem two) near2 (hole aperture port)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/04 18:30
S7	618	S5 not S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/04 18:30
S8	212	S7 and (piston cylinder) and (positive displacement)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/04 18:32
S9	194	S7 and (piston cylinder) and (positive displacement) and (circuit (flow process P&I adj (diagram schem\$4 concept)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/04 18:34
S10	16	S7 and (piston cylinder) and ("positive displacement") and (circuit (flow process P&I adj (diagram schem\$4 concept)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/04 18:34
S11	17	("2347368"   "2932171"   "2969647"   "3349669"   "3605561"   "4405279"   "4679489"   "5065844"   "5110251").PN. OR ("5791860").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 18:37
S12	6	("3625115"   "4706458"   "5012898"   "5024141"   "5096159"   "5199686").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 18:46
S13	7	("4567727").URPN.	USPAT	OR	ON	2006/05/04 21:06
S14	13	("2460774"   "2466485"   "2593185"   "2643664"   "2956577").PN. OR ("4325400").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 21:11
S15	10	("3579989").URPN.	USPAT	OR	ON	2006/05/04 21:21
S16	10	("3625115"   "4706458"   "5012898"   "5024141"   "5096159"   "5199686").PN. OR ("6189432").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 21:25
S17	0	(137/10160/546).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/04 21:29

## EAST Search History

S18	544	((137/101) or (60/546)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/04 21:29
S19	195	S18 and @ad<"20010428"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/04 21:29
S20	5	(("5513860") or ("4463563") or ("0028685") or ("3347043") or ("2882685")).PN.	USPAT	OR	OFF	2006/05/05 13:34
S21	6	("2882685").URPN.	USPAT	OR	ON	2006/05/05 13:37
S22	6	("3347043").URPN.	USPAT	OR	ON	2006/05/05 13:39
S23	13	("2460774"   "2466485"   "2593185"   "2643664"   "2956577").PN. OR ("4325400").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 13:49
S24	21	("3065602"   "3154925"   "3495610"   "4221266").PN. OR ("4337959").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 13:54
S25	12	"5199686"	USPAT	OR	ON	2006/05/05 17:29
S26	3	(("5199686") or ("5096159") or ("5102898")).PN.	USPAT	OR	OFF	2006/05/05 17:31
S27	36	Tsymbberov	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/05 17:30
S28	1	("5012898").PN.	USPAT	OR	OFF	2006/05/05 17:31